

UNITED STATES PATENT AND TRADEMARK OFFICE

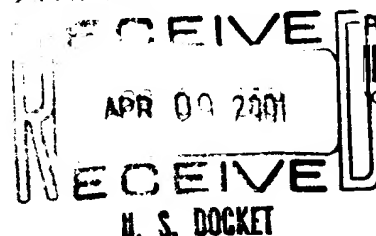
COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

| APPLICATION NUMBER | FILING RECEIPT DATE | FIRST NAMED APPLICANT | ATTORNEY DOCKET NUMBER |
|--------------------|---------------------|-----------------------|------------------------|
| 09/758,525         | 01/10/2001          | Peng G. Wang          | 10114/6                |

BRINKS, HOFER, GILSON & LIONE  
SUITE 3600  
455 CITYFRONT PLAZA DRIVE  
Chicago, IL 60611

BRINKS, HOFER, GILSON &amp; LIONE

CONFIRMATION NO. 9752



FORMALITIES LETTER



\*C000000005921715\*

Date Mailed: 03/30/2001

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 710 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).*
- Total additional claim fee(s) for this application is \$558.
  - \$558 for 31 total claims over 20.
- The oath or declaration is missing.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 1398.
- A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 C.F.R. 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing." Applicant must provide a substitute computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d).

For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
- To Purchase PatentIn Software, call (703) 306-2600
- For PatentIn Software Program Help, call (703) 306-4119 or e-mail at

patin21help@uspto.gov or patin3help@uspto.gov

*A copy of this notice MUST be returned with the reply.*

SM  
Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



SECTOR 18  
Bx 89

| TRANSMITTAL LETTER   |                                 |          | Case No. 10114/6 |
|--|---------------------------------|----------|------------------|
| Serial<br>09/758,525   | Filing Date<br>January 10, 2001 | Examiner | Group Art Unit   |
| Inventor(s)<br>Peng G. Wang et al.   |                                 |          |                  |
| Title of Invention<br>Glycoconjugate Synthesis Using a Pathway-Engineered Organism |                                 |          |                  |

TO THE COMMISSIONER FOR PATENTS

Transmitted herewith is Response to Notice to File Missing Parts of Application; Copy of Office Action dated March 30, 2001; Petition and Fee for Extension of Time (one month); Recordal of Assignment and Assignment; Sequence Listing; Diskette; and Return Postcard.

- ☒ Applicant hereby states that this application is entitled to small entity status under 37 CFR § 1.27.
- ☐ A verified statement to establish small entity status under 37 CFR §§ 1.9 and 1.27 is enclosed.
- ☒ Petition for a one month extension of time.
- ☐ No additional fee is required.
- ☐ The fee has been calculated as shown below:

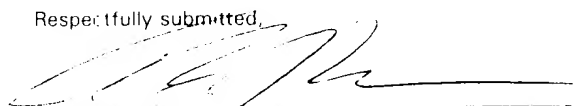
|   | Claims<br>Remaining<br>After<br>Amendment |       | Highest No.<br>Previously<br>Paid For | Present<br>Extra |
|---|---|-------|---------------------------------------|------------------|
| Total                                     | 51  | Minus | 20                                    | 31               |
| Indep.                                    | 3   | Minus | 3                                     | 0-               |
| First Presentation of Multiple Dep. Claim |   |       |                                       |                  |

| Small Entity       |              |
|--------------------|--------------|
| Rate               | Add'l<br>Fee |
| x \$9 =            | 279          |
| x 40 =             |              |
| + \$135 =          |              |
| Total<br>add'l fee | \$634        |

| Other Than<br>Small Entity |              |
|----------------------------|--------------|
| Rate                       | Add'l<br>Fee |
| x \$18 =                   |              |
| x \$80 =                   |              |
| + \$270 =                  |              |
| Total<br>add'l fee         | \$           |

- ☒ Please charge Deposit Account No. 23-1925 (BRINKS HOFER GILSON & LIONE) in the amount of \$634. A duplicate copy of this sheet is enclosed.
- ☐ A check in the amount of \$\_\_\_\_\_ to cover the filing fee is enclosed.
- ☒ The Commissioner is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this communication or credit any overpayment to Deposit Account No. 23-1925. A duplicate copy of this sheet is enclosed.
- ☐ I hereby petition under 37 CFR § 1.136(a) for any extension of time required to ensure that this paper is timely filed. Please charge any associated fees which have not otherwise been paid to Deposit Account No. 23-1925. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

  
Thomas J. Wrona  
Registration No. 44,410  
Registered Patent Agent

BRINKS HOFER GILSON & LIONE  
P.O. BOX 10395  
CHICAGO, ILLINOIS 60610  
(312) 321-4200

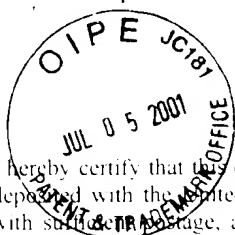
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231, on July 2, 2001.

Date

7/2/01

Signature





I hereby certify that this correspondence is being deposited with the United States Postal Service, with sufficient postage, as first class mail in an envelope addressed to:

Commissioner for Patents  
Washington, D.C. 20231  
on July 2, 2001

Date of Deposit

Thomas J. Wrona

Name of applicant, assignee or  
Registered Representative

Signature

7/2/01

Date of Signature

Case No. 10114/6

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

Peng G. Wang et al.

Serial No.: 09/758,525

Attention: Manager,  
Application Branch

Filed: January 10, 2001

For: Glycoconjugate Synthesis  
Using a Pathway-  
Engineered Organism

**RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION  
FILING DATE GRANTED**

Commissioner for Patents  
Washington, D.C. 20231

Attn.: Box Missing Parts

Dear Sir:

In accordance with the Notice to File Missing Parts of Application Filing Date Granted dated March 30, 2001, a copy of which is attached, enclosed herewith for filing are the following documents:




Fully executed Declaration for Patent Application and Power of Attorney for the above-referenced patent application.

- ☐ Applicant is:
- ☐ a small entity, statement is:
- ☒ attached
- ☐ already filed
- ☐ other than small entity
- ☐ Checks totaling \$\_\_\_\_\_ for:
- ☒ Filing Fee of \$355
- ☐ Surcharge of \$130.
- ☐ Additional Claim Fees of \$279.
- ☐ Petition for Extension of Time (37 C.F.R. § 1.136(a)) to file missing parts (in duplicate).
- ☐ Other: Assignment Recordal Fee \$40.00.
- ☐ The Commissioner is hereby authorized to charge any deficiencies in fees or credit overpayment to Deposit Account No. 23-1925. A duplicate copy of this paper is enclosed.

Respectfully submitted,

Dated: July 2, 2001

  
Thomas J. Wrona  
Registration No. 44,410  
Registered Patent Agent

BRINKS HOFER GILSON & LIONE  
P.O. BOX 10395  
CHICAGO, IL 60610  
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rev. Dec.-99  
Document4